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Date: February 24, 2009 Must Be Sent By: ASAP  
 To: Examiner Ryan A. Dare Fax No: (571) 273-8300  
 Company: USPTO Phone No: (571)-272-4069  
 From: Mark R. Kendrick Phone No: 213.488.7253  
 User No: 14238 C/M No: 081674-0294374  
 Comments:

Application Serial No.: 10/713,486

24 5 38

Filing Date: November 14, 2003

Title: Partial Bank DRAM Refresh

Dear Examiner Dare:

Attached please find an Information Disclosure Statement mailed today in connection with the above-identified application. If you have any questions, please contact me at (213) 488-7253. Thank you.

**Confidentiality Note:**

The documents accompanying this facsimile transmission may contain confidential information which is legally privileged. The information is intended only for the use of the individual or entity named above. If you are not the intended recipient, or the person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of any of the information contained in this transmission is strictly PROHIBITED. If you have received this transmission in error, please immediately notify us by telephone and mail the original transmission to us. Thank you.

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Docket Number: 081674-0294374

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PATENT APPLICATION

Client Reference: P15159

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

HOWARD S. DAVID

Group Art Unit: 2186

Application No.: 10/713,486

Examiner: Dare, Ryan A

Filed: November 14, 2003

Confirmation No.: 9195

For: PARTIAL BANK DRAM REFRESH

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Please charge Deposit Account 033975 in the amount of \$180.00 in payment of the fee under 37 CFR 1.17(i)(p). Please credit or debit Deposit Account 033975 as needed to ensure consideration of the disclosed information.

I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR 1.97(e)(2).

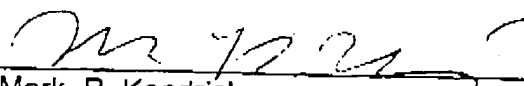
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Respectfully Submitted,

PILLSBURY WINTHROP SHAW PITTMAN LLP



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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10\***

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I hereby certify that, on the date shown below, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: February 24, 2009



Signature

KUMIKO ALEXANDER

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.3 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accepted the earliest possible filing date for patent term adjustment calculations.